

082401-1
Rev. 1

RSB LOGISTIC INC.
219 Cardinal Crescent
Saskatoon, SK S7L 7K8
Canada

VIA FACSIMILE
301-415-8555

Phone 306-242-8300
Toll-Free 800-667-3934
Fax 306-242-2311

REVISED

September 3, 2001

Gloria Bennington
U.S. Nuclear Regulatory Commission
Spent Fuel Project Office
NMSS:SFPO – MS: OWFN-6 F-18
Washington, DC 20555

RSB Reference No. 0601-292

ADVANCE NOTIFICATION OF EXPORT SHIPMENT

In accordance with the requirements for implementation of the Convention on the Physical Protection of Nuclear Material, we are submitting the following:

- 1) Shipper, Receiver and Carrier
Manufacturing Sciences Corporation
804 Kerr Hollow Road
Oak Ridge, TN 37830
As agents – RSB LOGISTIC SERVICE INC.

(865) 481-0455

BNFL
Fuel Handling Plant (B311)
Sellafield, Cumbria CA20 1PG
United Kingdom

011-44-17 72 764695

RSB LOGISTIC SERVICES INC.
4331 Cairo Road
Paducah, KY 42001

270-444-6004

Atlantic Container Line
50 Cragwood Road
S. Plainfield, NJ 07080

(908) 668-5556

SUNSI Review Complete
RDS: NMSS04 Public
Template: NMSS008

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(cont.)
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2) Physical Description

This shipment consists of 2 x 20' containers Radioactive Material, Low Specific Activity (LSA), n.o.s. uranium depleted. Total net weight of Uranium Depleted is 19,596 kgs.

3) Transportation and Route Schedule

The US inland portion of the move from Oak Ridge TN. to Baltimore, MD. will be the responsibility of RSB LOGISTIC SERVICES INC. The ocean transportation from Baltimore, MD. to Liverpool, United Kingdom will be the responsibility of Atlantic Container Line. Export from the United States will occur at Baltimore, MD on or about 20 September, 2001.

Shipment routing:

Sails: "Atlantic Companion" V. 1335 ex Baltimore 20 September, 2001.
ETA Liverpool, United Kingdom 02 October, 2001.

4) Export License: NRC License No. XSOU8716

This shipment will be protected during transport in accordance with Annex 1 to the Convention on Physical Protection of Nuclear Materials.

Sincerely,

RSB LOGISTIC SERVICES INC



Basil Hobson
Operations Manager